

Specialty chemicals & auxiliaries

# Technical Datasheet

#### Liquid Coating Resins and Additives

# Sundro® 4105N

Edition 9-2018

Sundro® 4105N is a 45% solids content Non-plasticized homopolymer of Vinyl acetate monomer containing anionic surfactants

Stabilizer: Surfactants

#### 1. SUPPLY SPECIFICATIONS

• Solid content 45% ± 1

Brookfield viscosity
100,000 ± 20,000

• pH 4.0 ± 1.0

#### 2. TYPICAL VALUES

Minimum film-forming temperature
5.0

• Prevailing particle size range 1.7 ± 1.3 Microns

Dispersing system anionic - non ionic

• Density at 23°C 1.06

Mechanical stability
Excellent

## **APPLICATIONS**

Indoor and outdoor water based paints and wall textured coatings and primers.

#### SPECIFIC PROPERTIES

Sundro® 4105N is a non-plasticized homopolymer designed for high tensile strength wood glues, paper adhesives especially joint adhesives, Sundro® 4105N is also ideal for wall and ceiling putty manufacturing due to its great flexibility and workability

#### **PACKAGING**

Sundro® 4105N is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

### **STORAGE**

Sundro<sup>®</sup> 4105N is stable for at least 12 months when stored between +5°C and +40°C.

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.

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